04-25-02

PATENT

K&L Docket No. 00882

B.S., No. 00294

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 3729

Examiner Trinh

In re application of

William R. Matz et al.

Serial No. 09/751,278

METHODS FOR

ALIGNING AN ANTENNA

WITH A SATELLITE

Filed December 29, 2000

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pittsburgh, Pennsylvania 15222 April 24, 2002

Commissioner for Patents Washington, D.C. 20231

Sir:

Applicant, in accordance with the duty of disclosure pursuant to 37 C.F.R. § 1.56, hereby advises the United States Patent and Trademark Office ("PTO") of the references listed on the accompanying form PTO-1449 Information Disclosure Citation. A copy of each reference cited therein is enclosed.

"Express Mail" mailing label number EU150758459US

April 24, 2002 **Date of Deposit**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date-indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231

04/26/2002 AOSHAN1 00000071 09751278

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180.00 OP

PI-841797 v1 0224285-0126

Pursuant to Pursuant to 37 C.F.R. § 1.97(c), Applicant is herewith enclosing a check in the amount of \$180 for consideration of the Supplemental Information

Disclosure Statement. The PTO is also hereby authorized to charge Deposit Account

No. 11-1110 for any fee deficiencies associated therewith.

Applicant believes that the instant Information Disclosure Statement fully complies with the disclosure requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, as revised effective March 16, 1992, inasmuch as under the revised rule 37 C.F.R. § 1.98 there is no requirement for Applicants to explain the relevance of the references cited in an Information Disclosure Statement unless those references are not in the English language.

Applicant notes that although the cited references may be relevant to the examination of the above-referenced application, under 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement "shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b)."

Respectfully submitted,

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U. S. PATENT DOCUMENTS								
Examiner Initial	Document Number	Issue Date	Patentee	Class	Sub- Class	Filing Date		
	4,495,706	1/1985	Kaminski					
	4,626,864	12/1986	Micklethwaite					
	4,691,207	9/1987	Timineri		1			
	4,726,259	2/1988	ldler					
	4,990,924	2/1991	McMullen et al.		1			
	5,469,182	11/1995	Chaffee		 			
	5,561,433	10/1996	Chaney et al.		 			
	5,903,237	5/1999	Crosby et al.					
	5,977,922	11/1999	Hemmingsen, II			+		

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION Examiner Document County or Transl Class Initial Number Date Sub-Class Υ Ν Patent Office

OTHER DOCUMENTS

			(Including Author, Title, Date, Relevant Pages, Place of Publication)			
Evamina						
Cadminer			Date Considered			
EXAMINER: Initial citation considered. Draw line through citation if not in confirmation						
to applicant.			Include copy of this form with next communication			
Examiner EXAMINER: Initial citation considered. Dit to applicant.		red. Dra	Date Considered aw line through citation if not in conformance and not considered. Include copy of this form with next communication			

Abous Has been Considered
0202030-0012 See Paper Nº 8 PI-665348 v1 0202030-0012

Rev. Date April 23, 2002